

CS50 Certificate

CS50 congratulates

Olena Arakh

on completion of CS50x, including ten
problem sets, eight labs, and one final project.

Awarded from Cambridge, Massachusetts,
in the year two thousand twenty-two.



David J. Malan

Gordon McKay Professor of the Practice of Computer Science
Harvard University



<https://cs50.harvard.edu/certificates/f2fe447d-a8db-4582-a3de-36c1eaea7f33>

